

Claims: Cancel all claims of record and substitute new claims 13 to 23 as follows.

13. A new low-cost and user-friendly electronic reminder device retrofit inside a conventional pill bottle cap to convert conventional pill bottle to a reminder pill bottle, for helping user to remember to take the content stored inside said convention pill bottle regularly, comprising of:
- a. a battery supplies the power to said electronic reminder device,
 - b. a sensor that automatically senses and detects the closing or opening of said conventional pill bottle cap to activate or deactivate a timer,
 - c. said timer is activated by said sensor at a factory predetermined time interval when said sensor detects said conventional pill bottle cap has been closed onto the said conventional pill bottle,
 - d. alert means generate audible, visual, vibration and wireless signals to indicate said timer is timed-out or not to remind said user to open said conventional pill bottle cap, take or eat said content at time-out of said timer, and deactivate said timer automatically, and
 - e. attachment means to hold said electronic reminder device onto the inside of said conventional pill bottle cap,

Whereby said convention pill bottle is converted to said reminder pill bottle.

14. Said electronic reminder device of claim 1, wherein said conventional pill bottle cap is a standard, regular, typical, child resistant or non-child resistant, off-the-shelf and over-the-counter lid at homes, offices or stores for enclose pills inside said conventional pill bottles.
15. Said content inside said conventional pill bottle of claim 1 are regularly prescribed or non-prescribed medications, food supplements, vitamin pills products.
16. Said user-friendly electronic reminder device of claim 1, wherein said factory predetermined time interval is not required for said user to setup time interval settings contain four times, three times, twice, once daily and/or weekly interval of said alert.
17. Said user-friendly electronic reminder device of claim 1, is that its simplicity of use; There is no need for said user to learn how to setup, activate, deactivate, operate and use of said reminder device.
18. Said electronic reminder device of claim 1, wherein said retrofit is a method of adding and attaching said reminder device, as an aftermarket kit, to said conventional pill bottle cap without physically altering, changing or modifying said conventional pill bottle cap and said conventional pill bottle.
19. Said electronic reminder device of claim 1, wherein said sensor contains a pressure sensitive push-button switch and detects pressures from the inside of said conventional pill bottle cap against the rim of said conventional pill bottle to determine whether said conventional pill bottle cap is closed or opened.
20. Said electronic reminder device of claim 1, wherein said reminder device contains non-toxic materials or is hermetically sealed to protect from said reminder device contaminating said content inside said conventional pill bottle and vice versa.